



FIG. 1A

Applicant(s): Keren O. Perlmutter et al.

REDUCTION OF DIFFERENTIAL RESOLUTION OF
SEPARATIONS

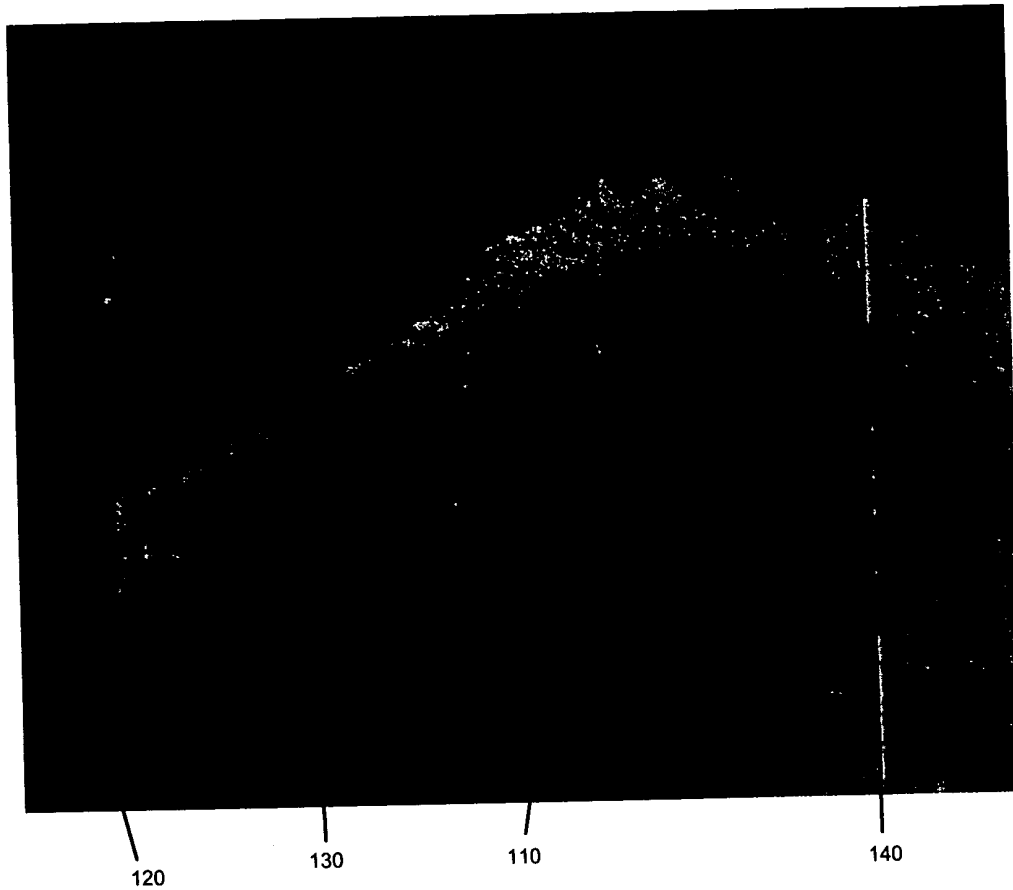


FIG. 1B

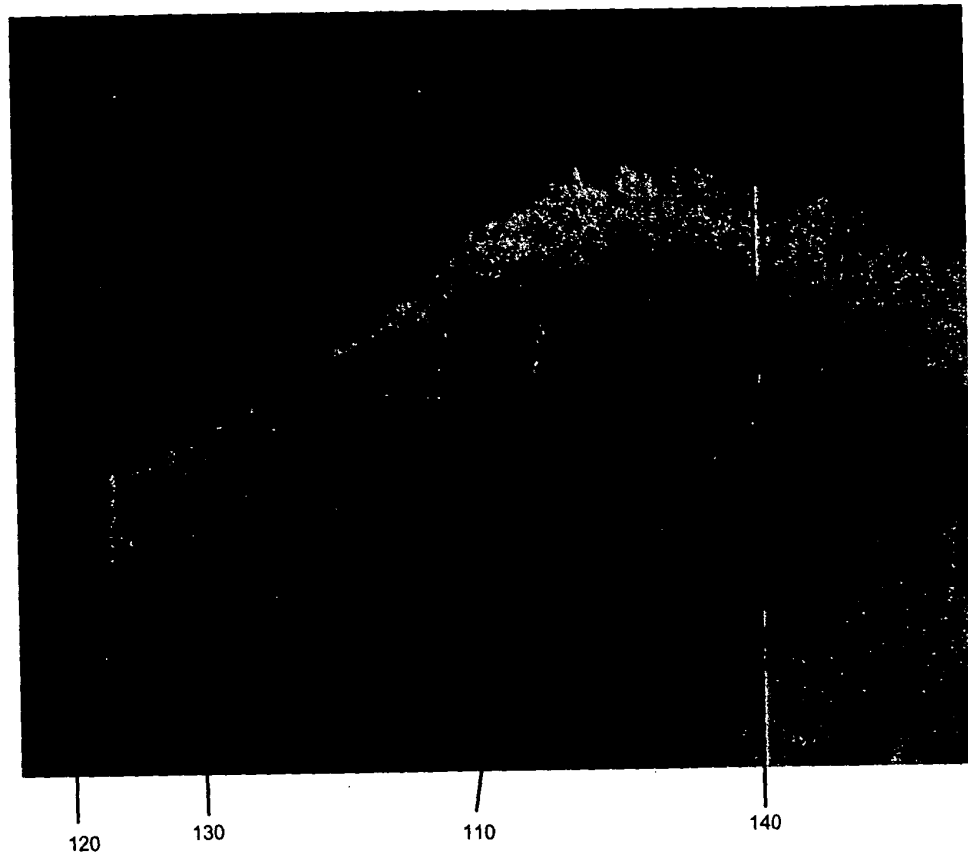


FIG. 2

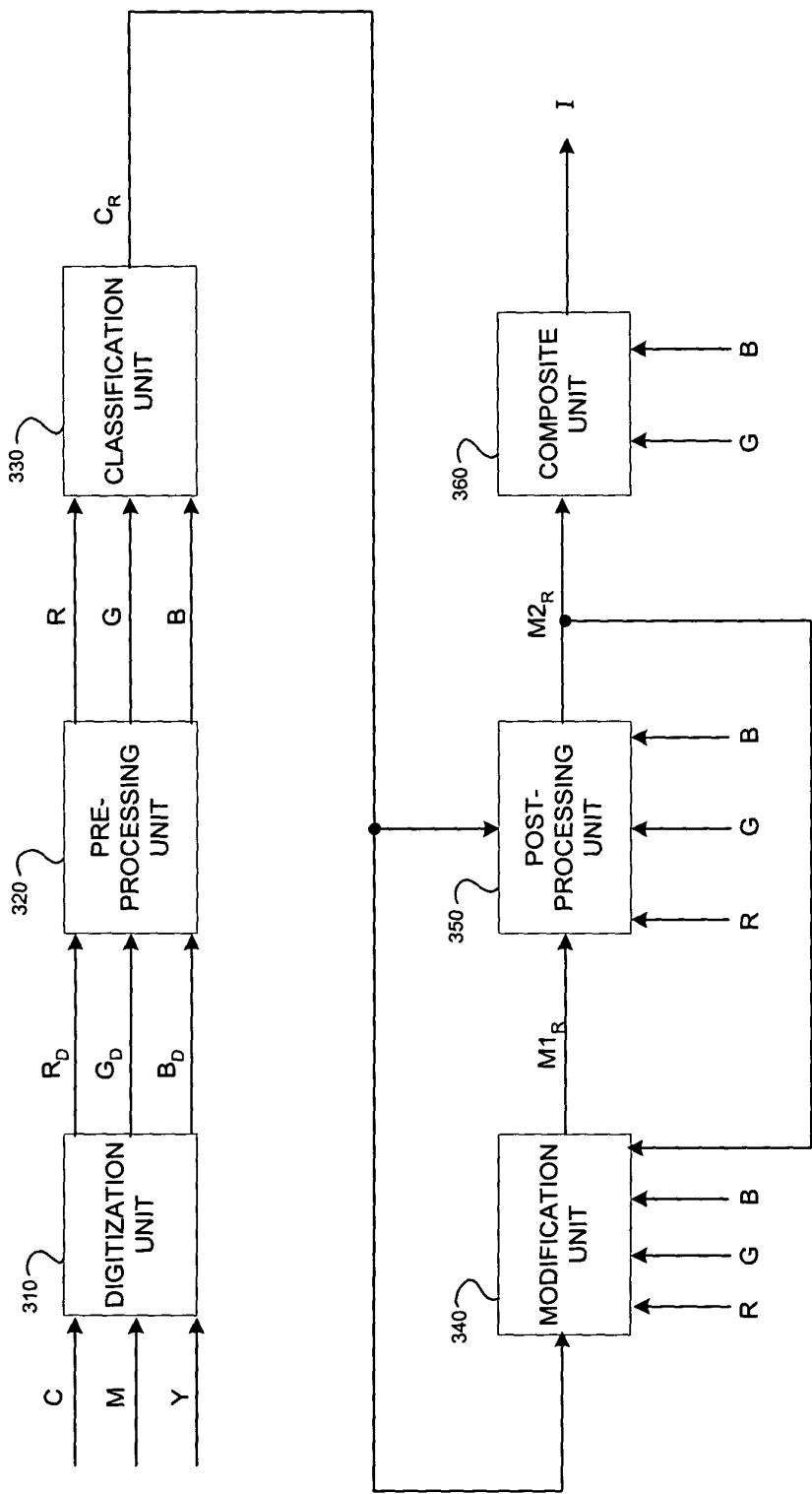
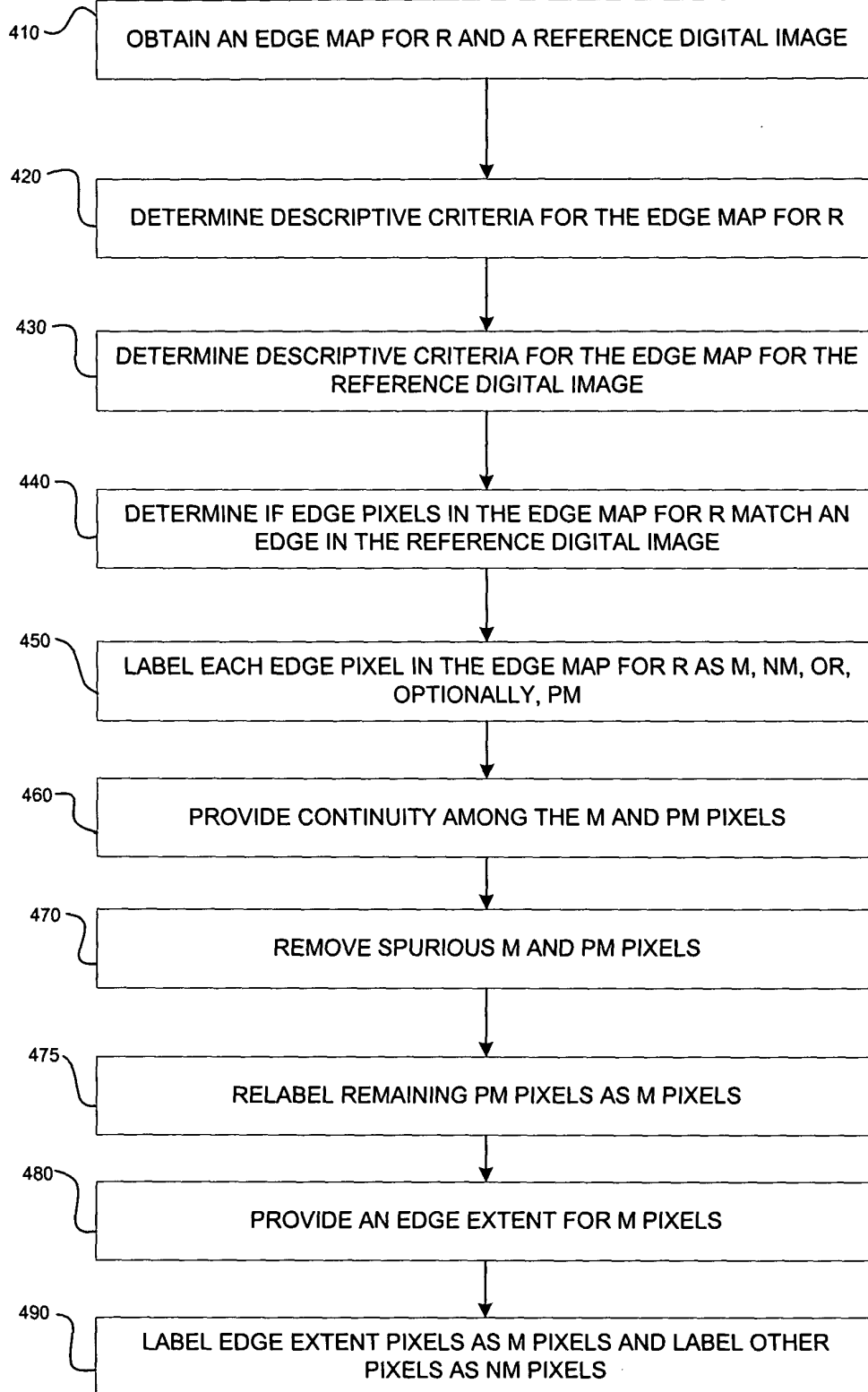


FIG. 3

400**FIG. 4**

500

	0	1	2	3	4	5	6	7	8	9
0										
1										
2										
3										
4										
5										
6										
7										
8										
9										

FIG. 5**600**

	0	1	2	3	4	5	6	7	8	9
0										
1										
2										
3										
4										
5										
6										
7										
8										
9										

FIG. 6

700

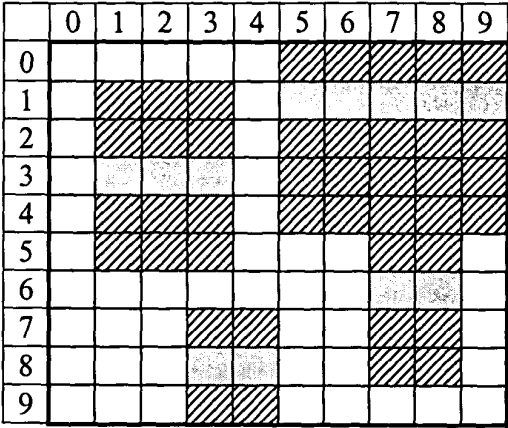


FIG. 7

800

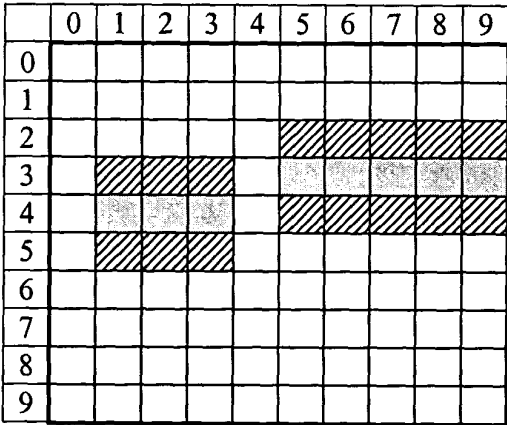


FIG. 8

900

	0	1	2	3	4	5	6	7	8	9
0										
1						M	M	M	M	PM
2										
3		M	M	M						
4										
5										
6								PM	PM	
7										
8				NM	NM					
9										

FIG. 9

1000

	0	1	2	3	4	5	6	7	8	9
0										
1						M	M	M	M	PM
2					M					
3		M	M	M						
4										
5										
6								PM	PM	
7										
8										
9										

FIG. 10

1100

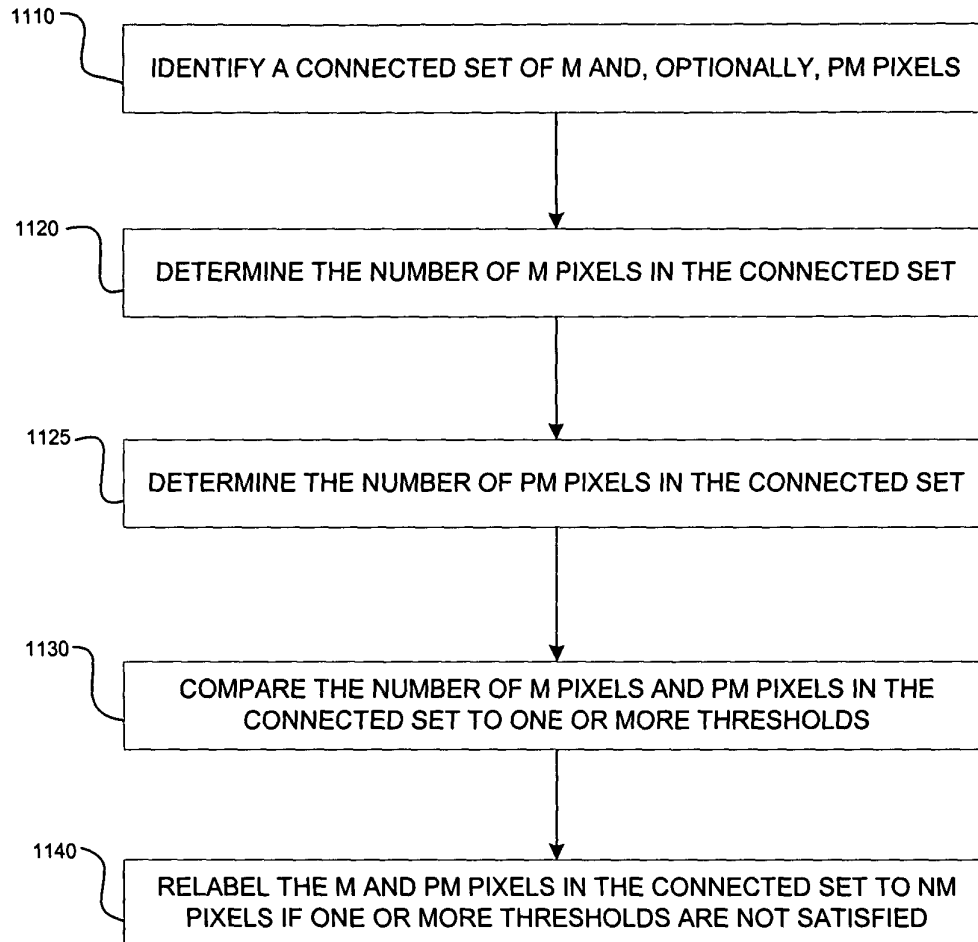


FIG. 11

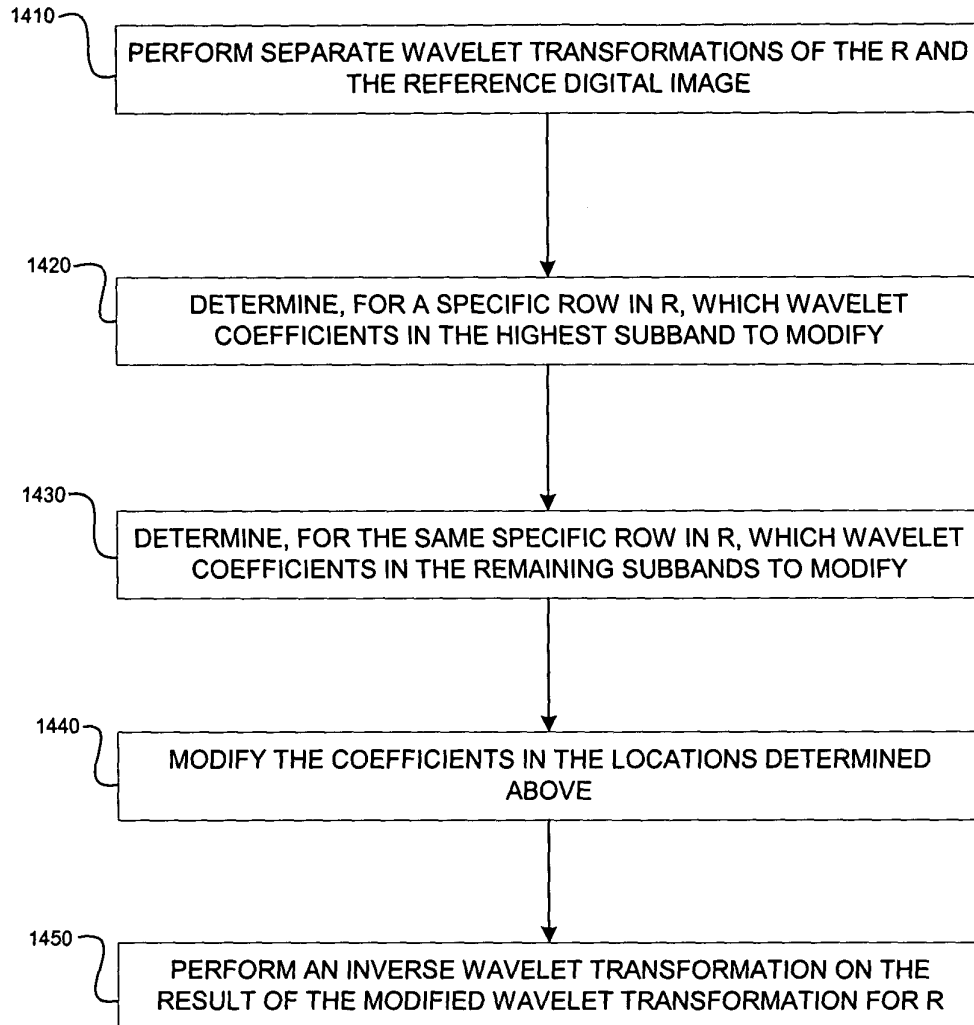
1200

	0	1	2	3	4	5	6	7	8	9
0										
1						M	M	M	M	PM
2					M					
3		M	M	M						
4										
5										
6										
7										
8										
9										

FIG. 12**1300**

	0	1	2	3	4	5	6	7	8	9
0						M	M	M	M	M
1					M	M	M	M	M	M
2		M	M	M	M	M	M	M	M	M
3		M	M	M	M	M	M	M	M	M
4		M	M	M	M	M	M	M	M	M
5		M	M	M	M					
6		M	M	M						
7										
8										
9										

FIG. 13

1400**FIG. 14**

1500

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Row x		M	M	M	M	M	M			M						
Subband 4	0		1		2		3		4		5		6		7	
Subband 3	0				1				2				3			
Subband 2	0								1							
Subband 1	0															
Subband 0	0															

FIG. 15

1800

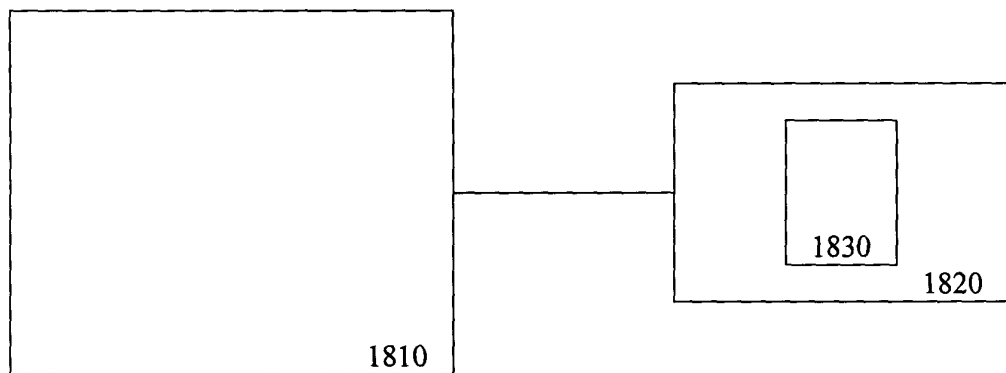


FIG. 18

1600

Column i

	Type	M1 _R	R	G	B
j	NM	130	130	130	120
j+1	M	90	128	127	118
j+2	M	95	125	130	116
j+3	M	97	118	129	117
j+4	NM	115	115	128	120

FIG. 16

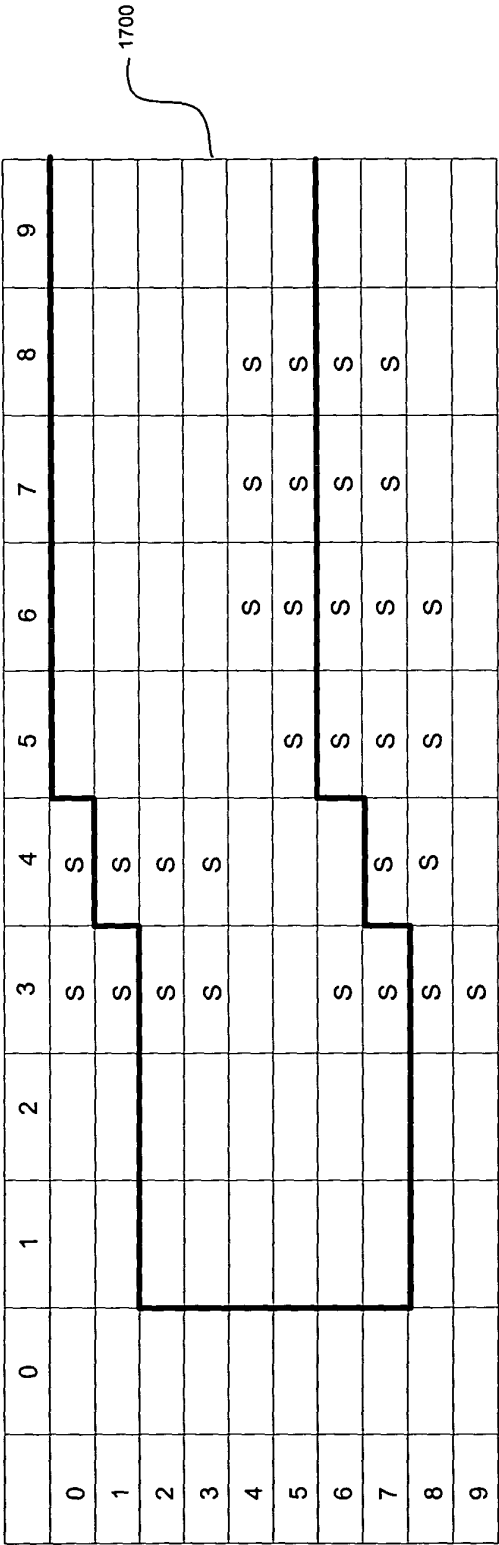


FIG. 17